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ATTORNEYS AT LAW  
WASHINGTON HARBOUR  
3000 K STREET, N.W., SUITE 500  
WASHINGTON, D.C. 20007-5143  
TELEPHONE: 202.672.5300  
FACSIMILE: 202.672.5399  
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Substitute for form 1449B/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<b>Application Number</b>	10/049,373
Date Submitted: 06/21/2002				<b>Filing Date</b>	06/21/2002
(use as many sheets as necessary)				<b>First Named Inventor</b>	Isao ISHIDA et al.
				<b>Group Art Unit</b>	Unassigned
				<b>Examiner Name</b>	Unassigned
Sheet	1	of	3	Attorney Docket Number	051023-0115

U.S. PATENT DOCUMENTS

## **FOREIGN PATENT DOCUMENTS**

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	A2	TOMIZUKA et al., EP0773288 A3, July 9, 1997, Abstract.	
	A3	RAMSDEN, R. et al., "Phenobarbital Induction and Tissue-specific Expression of the Rat CYP2B2 Gene in Transgenic Mice", <u>J. Biol. Chem.</u> , 268 (222): 21722-2176 (1993).	
	A4	KAMATAKI, T. et al., "Application of Molecular Technology to Drug Metabolism Studies: Perspectives", <u>Yakubutsu Doutai</u> , 13(3): 280-286 (1997)	yes
	A5	NELSON et al., "P450 superfamily: update on new sequences, gene mapping, accession numbers and nomenclature," <u>Pharmacogenetics</u> , 6: 1-42, (1996).	

<b>Examiner Signature</b>		<b>Date Considered</b>	
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Sheet	2	of	3	Application Number	10/049,373
				Filing Date	06/21/2002
				First Named Inventor	Isao ISHIDA et al.
				Group Art Unit	Unassigned
				Examiner Name	Unassigned
				Attorney Docket Number	051023-0115

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	A6	TOMIZUKA, K. et al., "Functional Expression and Germline Transmission of a Human Chromosome Fragment in Chimaeric Mice", <u>Nature Genetics</u> , 16: 133-143 (1997).		T <sup>6</sup>
	A7	JAKOBOWITS, A. et al., "Germ-line Transmission and Expression of a Human-Derived Yeast Artificial Chromosome", <u>Nature</u> , 362: 255-258 (1993).		
	A8	SHIINA, T. et al., "Nucleotide Sequencing Analysis of the 146-Kilobase Segment Around the <i>IkB</i> L and <i>M/C</i> Genes at the Centromeric End of the HLA Class 1 Region", <u>Genomics</u> , 47: 372-382 (1998).		
	A9	HUBERT, R. et al., "BAC and PAC Contigs Covering 3.5 Mb of the Down Syndrome Congenital Heart Disease Region Between D21S55 and MX1 on Chromosome 21", <u>Genomics</u> , 41: 218-226 (1997).		
	A10	ZHI-WEI, LI et al., "Generation of Mice with a 200-kb Amyloid Precursor Protein Gene Deletion by Cre Recombinase-Mediated Site-Specific Recombination in Embryonic Stem Cells", <u>Proc. Natl. Acad. Sci. USA</u> , 93: 6158-6161 (1996).		
	A11	GU, H. et al., "Deletion of a DNA Polymerase $\beta$ Gene Segment in T Cells Using Cell Type-Specific Gene Targeting", <u>Science</u> , 265: 103-106 (1994).		
	A12	LI, Y., et al., "Establishment of Transgenic Mice Carrying Human Fetus-Specific CYP3A7", <u>Archives of Biochemistry and Biophysics</u> , 239 (2): 235-240 (1996).		
	A13	KAMATAKI, T. et al., "Expression of CYP3A7, a Human Fetus-Specific Cytochrome P450, in cultured Cells and in the Hepatocytes of p53-Knockout Mice", <u>Toxicology Letters</u> , 82/83: 879-882 (1995).		
	A14	KOVALEVA, I. et al., "Transgenic Yeast Expressing Human Cytochrome P450s Can Serve as a Tool in Studies of the Mechanisms of their Induction by Various Effectors", <u>Biochemical and Biophysical Research Communications</u> , 221(1): 129-132 (1996).		
	A15	GILLAM, E. et al., "Expression of Modified Human Cytochrome P450 3A4 in <i>Escherichia coli</i> and Purification and Reconstitution of the Enzyme", <u>Archives of Biochemistry and Biophysics</u> , 305(1): (1993).		
	A16	ASSEFFA, A. et al., "Novel Exogenous Heme-Dependent Expression of Mammalian Cytochrome P450 Using Baculovirus", <u>Archives of Biochemistry and Biophysics</u> , 274(2): 481-490 (1989).		
	A17	SHOU, M. et al., "The Role of 12 cDNA-Expressed Human, Rodent, and Rabbit Cytochromes P450 in the Metabolism of Benzo[a]pyrene and Benzo[a]pyrene <i>trans</i> , 7-8-Dihydrodiol", <u>Molecular Carcinogenesis</u> , 10: 159-168 (1994).		
	A18	WOLF, C., et al., "Use of Transgenic Animals in Understanding Molecular Mechanisms of Toxicity", <u>J. Phar. Pharmacol.</u> , 50: 567-574 (1998).		
	A19	McKINNON, R. et al., "Cytochrome P450 Knockout Mice: New Toxicological Models", <u>Clinical and Experimental Pharmacology and Physiology</u> , 25: 783-787 (1998).		
	A20	PINEAU, T. et al., "Neonatal Lethality Associated with Respiratory Distress in Mice Lacking Cytochrome P450 1A2", <u>Proc. Natl. Acad. Sci. USA</u> , 92: 5134-5138 (1995).		

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	A21	LIANG, H. et al., "Cyp1a2(-/-) Null Mutant Mice Develop Normally but Show Deficient Drug Metabolism", <u>Proc. Natl. Acad. Sci. USA</u> , 93: 1671-1676 (1996).		
	A22	GENTER, M. et al., "Role of CYP2A5 and 2G1 in Acetaminophen Metabolism and Toxicity in the Olfactory Mucosa of the Cyp1a2(-/-) Mouse", <u>Biochemical Pharmacology</u> , 55: 1819-1826 (1998).		
	A23	LEE, S. et al., "Role of CYP2E1 in the Hepatotoxicity of Acetaminophen", <u>The Journal of Biological Chemistry</u> , 271: 20, 12063-12067 (1996).		
	A24	FUNAE, Y. et al., "Drug Metabolism by Human Cytochrome P 450", <u>Bioscience and Industry</u> , 55: (2): 81-86 (1997).	partial	
	A25	KAMATAKI, T. et al., "Reports of Anhyo Center Laboratory", <u>Incorporated Foundation</u> , 7: 27-33 (1997).	partial	
	A26	ISHIDA et al., "Introduction to Cell Engineering, Experiment Manipulation", <u>Kodansha Publishing</u> , 39: lines 1-4 (1992).	partial	
	A27	AIZAWA, S. "Gene Targeting", <u>Biomanual Series 8</u> , Yodosha : 89-105 (1995).		
	A28	SHIMUZU, M., "III Chromosome and Gene Mapping 7, Method for Introduction of Human Chromosome by Microcell Fusion", <u>Cell Engineering Handbook</u> , Youdosha : 127-132 (1992).	partial	

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